

Appendix 8

Draft Planting Schemes and Post Planting Maintenance.

Planting Scheme A - Trees and shrubs planting, mulched.

Qty	Species	Common Name	Preferred Variety	Form	Pot size TBC	Planting pattern and density	Support	Notes
1	<i>Magnolia kobus</i>			Standard	35-45 Ltr TBC	Single	3 x stakes with rubber ties and spacers	Very large, white flowers but slow to flower at full potential.
1	<i>Sorbus aucuparia</i>	Rowan or Mountain ash	'Edulis'	Standard	35-45 Ltr	Random at 6m - 12m centres	3 x stakes with rubber ties and spacers per tree	Hardy, heavier fruiting than type, and with larger leaves.

Planting Scheme B – Hedge planting, mulched.

Qty	Species	Common Name	Preferred Variety	Form	Pot size TBC	Planting pattern and density	Support	Notes
80	Mix of: <i>Acer campestre</i> , <i>Crataegus monogyna</i> , <i>Viburnum opulus</i> , <i>Ilex</i> <i>aquifolium</i> and <i>Corylus</i> <i>avellana</i>	Field maple, hawthorn, guelder rose, holly and hazel.	Native seed sources	Pot or CG	P9 or CG	blocky mix of 4-8 plants in random groups planted in a staggered double row at 40 cm between rows and 50cm between plants	Cane and spiral guard.	A hedgerow comprising of native species.
24	<i>Cornus alba</i>	Dogwood	'Aurea'	Shrub	3 Ltr	Random at 0.75- 1.5m centres.		Young bark red in winter plus leaves suffused with soft yellow

Planting Scheme C - Hedge planting, mulched.

Qty	Species	Common Name	Preferred Variety	Form	Pot size TBC	Planting pattern and density	Support	Notes
60 (approx.)	Mix of: Acer campestre, Crataegus monogyna, Viburnum opulus, Ilex aquifolium and Corylus avellana	Field maple, hawthorn, guelder rose, holly and hazel.	Native seed sources	Pot or CG	P9 or CG	blocky mix of 4-8 plants in random groups planted in a staggered double row at 40 cm between rows and 50cm between plants	Cane and spiral guard.	A hedgerow comprising of native species.

Planting Scheme D - Trees and shrubs planting, mulched.

Qty	Species	Common Name		Form	Pot size TBC	Planting pattern and density	Support	Notes
1	Sorbus aucuparia	Rowan or Mountain ash	'Asplenifolia (syn. 'Laciniata') or 'Cardinal Royal'.	Standard	35-45 Ltr	Single tree	3 x stakes with rubber ties and spacers per tree	Asplenifolia has "cut leaves". A medium sized tree forming a broad pyramid. Orange red foliage in autumn and red berries for wild birds. Cardinal Royal has ascending branches and is more columnar – good for restricted areas.

Maintenance Years 1-5

Qty	Scheme	Item	Notes
Item	A - D	Maintenance of planted trees and shrubs including watering as necessary and adjustment of supports as required.	Subject to weather watering is likely to be most beneficial during the early part to middle of the growing season. Support adjustment is necessary during years 1-3 on a routine (annual) basis or at any time if the ties appear likely to become tight around the stem. If too loose the ties can allow excessive movement and/or bark abrasion.
Item	A - D	Replacement/beat up of any failures among planted trees and shrubs as necessary	To same or very similar specification as original planting - (Provisional) Year 3.
Item	A - D	(Provisional) Removal of supports from standard trees.	Subject to satisfactory establishment - (Provisional) Year 5. The purpose of the support is to prevent initial movement of the root-ball so that fine roots might not be prevented from developing into the soil outside the pit. Once root development is sufficient to provide root stability then some flexing of the stem will encourage its radial growth.